UNITED STATES ENVIRONMENTAL PROTECTION AGENCY REGION 1 BOSTON, MASSACHUSETTS 02114-2023

REGION 1 GUIDANCE/POLICY DOCUMENTS: ACTIVE Current through May, 2006

(Reverse Chronological by Date)

Introduction:

Below you will find copies of EPA Region I, RCRA regulatory interpretation made in response to questions from the New England States and the public concerning different Hazardous Waste The compendium will be updated periodically to reflect new information. If you should have any questions regarding the Hazardous Waste Policy Compendium, you may contact Lynda Boriskin at:

Environmental Protection Agency Office of Ecosystem Protection One Congress Street, Suite 1100 Boston, MA 02114-2023

Email: boriskin.lynda@epa.gov

phone: 617 918-1640 FAX #: 617 918-1505

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ISSUED STAFF

[2006] 2006 compendium pdf contains this information

Fuel to Fuel exemption for 04/27/06 Yee **Steve Simoes, VT Burning for Energy recovery**

Treatment of Hazardous Waste Leitch/Fowley W. Sirull, MADEP 04/13/06 Without a Permit

[2005] 2005 compendium pdf contains this information

| RCRA Wastewater Treatment EPA R1 Regulatory Interpretation | 12/20/05 | Rosenstein | Woodard & Curran |
|---|----------|------------|----------------------|
| Disposal of Footwear as | 03/24/05 | Waterman | P. Ness, New Balance |

Hazardous Waste Athletic Shoe, Inc.

[2004] 2004 Compendium pdf contains this information

| RCRA Wastewater Treatment Unit Exemption | 11/17/04 | Rosenstein | DeGabriele/MA DEP | | |
|---|-----------------|-------------------|---|--|--|
| [2003] 2003 Compendium pdf co | ntains this inf | ormation | | | |
| Arsine Gas Cylinder Recycling,Con | at.9/25/03 | Leitch/Rosenstein | Muller | | |
| Arsine Gas Cylinder Recycling | 8/11/03 | Leitch/Rosenstein | Muller | | |
| | | | | | |
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| [2002] 2002 Compendium pdf co | | | | | |
| P015, Beryllium Dust (e-mail response) | 12/17/02 | Leitch | Tim Mooney, Triumvirate | | |
| Regulation of Hazardous Waste | 11/13/02 | Fowley | Yan Li/RI DEM | | |
| Stored in Rail Cars | | | DEM | | |
| HoltraChem, Mercury as a Product | 8/1/02 | Fowley | Duft/Mallinck rodt | | |
| Silica gel/Solvents (e-mail response | 7/29/02 | Leitch/Rota | Phifer/Environmental LLC | | |
| LDRs & One-time Notification; HW id. & F003 | 4/2/02 | Hsieh | Richards/ Environmental Science Services. | | |
| [2001] 2001 Compendium pdf contains this information | | | | | |
| Water exemption, University dorm. | 12/11/01 | Yee | Mr. Pickering | | |
| Closure Cert. Review | 12/11/01 | Yee | J. Jackson, DSRM | | |
| Household Hazardous Waste Exemption in Dormitories | 12/11/01 | Hsieh | Edward Pickering Environmental | | |
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Science Services, Inc.,

| Cyclone Dust Collector/ Integral Unit | 6/12/01 | Rota/Leitch | Dave Nash, CTDEP |
|---|----------------|-------------------|---------------------------|
| Applicability of LDR to De-characterized TC Waste | 6/7/01 | Leitch | CA/T Project, Ken Chin |
| Solid Waste Disposal | 5/29/01 | Leitch | City of Fall River, |
| Spent Foundry Sand | 3/16/01 | Yee | NHDES, Duclos |
| | | | |
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| [2000] 2000 compendium p | | | |
| Hoyt Dry Cleaning | 10/2/00 | Leitch | Chung/OMEGA |
| RCRA Applicability to Pipeline Facilities (Algonquin Gas) | 9/18/00 | Leitch | Nash/CTDEP |
| Expended or Unexploded Munitions | 06/20/00 | Leitch | Sirull/MA DEP |
| Pioneer Plastics | 05/10/00 | Yee | Kaselis/ME DEP |
| Disposal of Flameless Ration Heaters | 5/09/00 | Leitch | Baetz/US Army |
| Generator (lab) container Requirements | 4/13/00 | Hsieh | Finnegan/AETS Onyx |
| Recycling Program | 04/11/00 | Rota | Atkinson/Poly Pacific |
| HW Generator Regs. at college university campuses | 3/27/00 | Papetti/McSweeney | Balf/Nexus |

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| AOC Policy & RCRA Requirements | 3/13/00 | Leitch | Conway/GZA |
|--|---------|---------------|---------------------------|
| Electroless Plating | 2/3/00 | Leitch | Curry/Edwards & Angell |
| Totally Enclosed Treatment | 2/3/00 | Leitch | Boyd/SolmeteX |
| RCRA Corrective Action Jurisdiction | 2/2/00 | Cody/Hoagland | Garvey/ Nova Chemicals |

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| [1999] | 1999 compendium pdf co | ntains this inf | ormation | | |

| Battery Recycling Program | 12/20/99 | McSweeney | David Mercier |
|--|----------|------------------|------------------------------|
| Used Oil Filter Recycling | 12/9/99 | Leitch | Mr. Robert Beauclair |
| F006 Waste | 7/30/99 | Leitch | Kemp |
| Waste Tires | 4/14/99 | Yee | Sens. Stratton and Daily, CT |
| MWRA & generator | 4/0/00 | N C | MINDA |
| Exemptions for metal platers | 4/9/99 | McSweeney/Leitch | MWRA |
| Totally Enclosed treatment/wastewater definition/closed-loop recycling | 4/5/99 | Leitch | Sirull, MADEP |
| Memo re: DEP Reg. Interpretation | 1/8/99 | Fowley | McSweeney, Gosbee, |
| Issued to MWRA | | | |

Rota

[1998] 1998 compendium pdf contains this information

| Classification of Unused Integrated Circuits | 12/9/98 | Cronin | Swift/Capaccio |
|---|---------|--------|---|
| Hazardous Waste Exclusion for chromium III | 10/8/98 | Cronin | Johnson/Walbar |
| Contained-In Waste | 10/2/98 | Yee | Smith/VTDEC |
| Contained-In Waste | 8/11/98 | Yee | Desch/VTDEC |
| Satellite Accumulation | 7/17/98 | Cronin | Fitzgerald/ Environmental Resources Mgmt. |

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| Guidance, Evaporators in Electroplating and Metal Finishing | 7/10/98 | McSweeney | Mendoza |
| Ash Landfill Leachate | 2/27/98 | Rota | Mary Williams |
| South Bay Incinerator | 1/9/98 | Leitch | James Fox |

[1997] 1997 compendium pdf contains this information

| CA/T Project | 12/22/97 | McSweeney/Leitch | Peter Zuk |
|--------------------------------|----------|------------------|------------------|
| Treatment tank and incinerator | 10/6/97 | Rota | A. Reed |
| Fluorescent lamp storage | 9/22/97 | Gosbee/McSweeney | F.D. Sales |
| Mixed Waste/ME Yankee | 8/11/97 | Mannion | Hebert |
| Contained-In Determination | 7/25/97 | Yee | VT DEC |
| Fluorescent lamps | 6/3/97 | Leitch | Global Recycling |
| Corporate Restructuring | 4/28/97 | Leitch | Clean Harbors |
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| Sediment from manholes | 1/28/97 | Gosbee/Leitch | NYNEX |
|----------------------------------|------------------|----------------|--------------------------------|
| Wastewater technology | 1/13/97 | McSweeney | MA DEP Re: Cellini |
| [1996] 1996 compendium pdf com | ntains this info | ormation | |
| Wipers | 11/4/96 | O'Brien | Coyne |
| Fluorescent recycling | 10/31/96 | McSweeney | DeGabriele, MADEP |
| Permit Modification, Carbamates | 09/26/96 | Leitch | Ahern/Clean Harbors, Natick |
| Permit Modification, Carbamated | 09/04/96 | Leitch | Prior/Laidlaw |
| ITEM | DATE ISSUED | LEAD STAFF | ISSUED TO: |
| Permit Modification, Carbamates | 09/04/96 | Leitch | Ahern/Clean Harbors, CT |
| Aerosol cans | 9/17/96 | Gosbee/Mannion | Ogden Env. |
| MWC Ash/Maine Energy Recovery | 5/31/96 | Leitch/Gosbee | Mains/KTI Environmental |
| State/Tribal Implementation Rule | 4/2/96 | Davis/ Gosbee | Surwilo/VT DEC |
| B.I.F | 3/14/96 | Yee/Gosbee | R.J. Krawowski |
| Purge Monomer | 2/23/96 | Leitch/Gosbee | Eaton/Novacor |
| Fluorescent lamp recycling | 8/8/96 | McSweeney | ALTA |
| [1995] 1995 compendium pdf co | | | |
| LDR/Transportation | 12/13/95 | Rota | Franklin; |
| Groundwater Treatment | 8/21/95 | Chin/Cheeks | NH DES |
| | | | |

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| Treated soils release | 5/10/95 | Hoagland | CT DEP Re: Pfizer |
|--|-----------------|------------------|------------------------------|
| Sand blast abrasives | 5/9/95 | Rota | Army Corps; 3 Attachments |
| Generator regulatory status | 5/4/95 | Hickey | TechLaw |
| Lead contaminated soils, residential/HHW exclus. | 4/21/95 | Webster | O'Brien/NH DES |
| Spent Sulfuric Acid exclusion | 4/4/95 | Leitch | Conant |
| Permitting, State & non-authorized rules | 3/14/95 | Gaffey | MA DEP |
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| ETICAM | 3/17/95 | Battaglia | RI DEM |
| LDR applicability to TC waste | 2/27/95 | Lim | IBM |
| Contaminated Soil | 1/30/95 | Papetti | Tull |
| [1994] 1994 compendium pdf co | ntains this inf | ormation | |
| Mercury recovery | 12/13/94 | Huebner | Infocus |
| Waste Oil testing | 8/12/94 | Cheeks | Western Oil |
| Ethidium Bromide Regs. | 7/6/94 | Hoagland | Morse/Schleicher & Schuell |
| Ash, Incinerator | 6/24/94 | DeVillars/Cheeks | DeLorier |
| Wastewater treatment incl. fluidized bed | 6/22/94 | Gaffey | Nash/ CT DEP |
| Storage prior to recycling circuit boards | 4/21/94 | Leighton/Rota | DiPietro/CGA |
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| Land Use (Future) & RCRA Corrective Action | 4/19/94 | Ciavattieri | Administrative procedure-Draft |
|---|------------------|--------------------|-----------------------------------|
| Investigation derived waste disposition (Halliburton) | 4/18/94 | Williams | Miu/Dept. Of Navy |
| Dust Collector Filters waste determination | 4/7/94 | Marshall/Rota | Donahue/IPEC |
| Fluorescent recycling | 3/7/94 | Hoagland/Cheeks | Gauthier/US Navy |
| Lead containing sand, exporting for recycling | 3/4/94 | Marshall/Jouzaitis | Leedberg/NHDES |
| C&D Debris sampling | 2/18/9 | | Segall/Coastal Energy |
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| Lead contaminated soil, treatment in a pug mill | 2/11/94 | Papetti | Ankstitus/Rizzo Assoc. |
| Wastewater recycling | 1/31/94 | Hoagland/Cheeks | C.Way/NH DES |
| [1993] 1993 compendium pdf co | ntains this info | ormation | |
| Recycling & generator status | 12/23/93 | Papetti | DeGabriele/MA DEP |
| Test kits/permitting | 12/22/93 | Podgurski/Gaffey | Dexsil ltr. |
| Recycling | 12/21/93 | Mansur | Bath Iron Works |
| Lead contaminated materials shredding | 12/16/93 | Papetti | Recovery Express |
| Batteries | 10/8/93 | Keough/Cheeks | Congressional |
| Third party Transporter discharge of haz. waste | 9/2/93 | Marshall/Rota | Laidlaw |
| LDR & F-listed wastes | 7/21/93 | Marshall/Stanley | Thomas/Goodwin, Proctor & Hoar |
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| Storage prior to treatment of soil/Containment building | 7/15/93 | Yee | Loureiro |
|--|----------------|-----------------|------------------|
| Tank cleaning at a transfer facility | 6/30/93 | Keough/Smaldone | Pacana |
| Immediate response situations & RCRA | 5/26/93 | Hoagland/Rota | Ferland |
| Lead baghouse dust/ low level radioactive | 5/4/93 | Marshall/Rota | Adams |
| Fluorescent lights | 4/30/93 | Smaldone | CT OPM |
| CRT reclamation | 4/21/93 | Papetti | EPA, Inc. |
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| Solvent contaminated Wipers | 4/14/93 | Hohman/Filosa | O'Hara et al |
| Lead paint treat ability study | 4/9/93 | Keough/Hoagland | Congressional |
| Fluorescent lights | 3/8/93 | Chin | Quintal |
| Mixed Waste, EPA authority to regulate in MA | 3/2/93 | Brill/Serra | MA DEP |
| Release of contaminated Soil from Subtitle C requirements | 2/23/93 | Podgurski/Guest | Pfizer |
| D 11 / (T) 1 / | | | |
| Rubber/Toluene slurry/ Handling piping contaminated w/a listed waste | 2/17/93 | Papetti | W.R.Grace |
| Handling piping contaminated w/a | 2/17/93 | Papetti Papetti | W.R.Grace MA DEP |
| Handling piping contaminated w/a listed waste LDR Requirements & RCRA | 1/20/93 | Papetti | |

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| liquids | | | memo attached |
|---|-------------------------------|---|--|
| Redepositing excavated Soil | 11/10/92 | Filosa | OSW CAMU guidance attached |
| Ion Exchange Resins from a totally enclosed treatment unit | 10/14/92 | Rota | Baker |
| Fluorescent recycling | 8/14/92 | Hohman | T. Powers |
| Oil contaminated with diesel/listed solvent | 8/11/92 | Olson | US Army |
| Fluorescent recycling | 7/10/92 | Webster | Osborn |
| | | | |
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| LDR & 'Tolling agreements | 7/8/92 | Cianciarulo | Safety-Kleen |
| _ | 7/8/92 5/12/92 | Cianciarulo Ciavattieri/Filosa | Safety-Kleen Enviroscope |
| agreements Solvent contaminated | | | · |
| agreements Solvent contaminated Wipers | 5/12/92 | Ciavattieri/Filosa | Enviroscope |
| agreements Solvent contaminated Wipers Fluorescent recycling Recycling metals, foundry sand & waste- | 5/12/92 5/11/92 | Ciavattieri/Filosa Webster | Enviroscope Osborn |
| agreements Solvent contaminated Wipers Fluorescent recycling Recycling metals, foundry sand & wastewater sludges | 5/12/92 5/11/92 3/20/92 | Ciavattieri/Filosa Webster Smaldone | Enviroscope Osborn NH DES S.Lowrance ltr. |

[1991] 1991 compendium pdf contains this information

| Storage tank emptying | 10/3/91 | Rota | NH DES |
|--|------------------|---------------------------------|----------------------|
| Adding Absorbent | 9/13/91 | Olson | Franklin, |
| Solvents in Soil | 8/5/91 | Hohman | Franklin Env |
| Waste Oil/CFCs & TC rule | 8/91 | Gauthier | Auto Service Station |
| Fluorescent lights | 6/11/91 | Gauthier | TRI-S |
| Containers(empty) | 5/21/91 | Levy | Gillingham |
| [1990] 1990 compendium pdf co | ontains this inf | Cormation | |
| HW Classification of pentachlorophenol waste | 12/18/90 | Cianciarulo | Clean Harbors |
| | | | |
| ITEM | DATE ISSUED | LEAD STAFF | ISSUED TO: |
| ITEM | DATE ISSUED | LEAD STAFF | ISSUED TO: |
| TTEM Chlorinated Solvent | DATE ISSUED | LEAD STAFF | ISSUED TO: |
| TTEM Chlorinated Solvent contaminated soil LDR/HW classification | DATE ISSUED | LEAD STAFF Yee | ISSUED TO: Loureiro |
| Chlorinated Solvent contaminated soil LDR/HW classification contaminated Soil | DATE ISSUED | LEAD STAFF Yee Cianciarulo | Loureiro Franklin, |
| Chlorinated Solvent contaminated soil LDR/HW classification contaminated Soil | DATE ISSUED | LEAD STAFF Yee Cianciarulo | Loureiro Franklin, |